



SUGHRUE MION, PLLC

Darryl Mexic

T 202-293-7060
dmexic@sughrue.com

July 21, 2006

MAIL STOP PCT

Commissioner for Patents
P.O. BOX 1450
Alexandria, VA 22313-1450

PCT/JP2005/000526
-filed January 18, 2006

Re: Application of Toshikazu YABE; Takeshi MURAKAMI; Nariaki AIHARA and
Toshimi TAKAJO
MAGNETIC ENCODER AND BEARING
Assignee: **NSK LTD.**
Our Ref: Q96144

Dear Sir:

The following documents are submitted herewith in connection with the above application for the purpose of entering the National stage under 35 U.S.C. §371 and in accordance with the Patent Cooperation Treaty:

- ☒ a copy of the executed Declaration and Power of Attorney.
- ☒ an English translation of the International Application.
- ☒ forty-six (46) sheets of drawings (Figs. 1-47) and drawing legend (1 sheet).
- ☒ a copy of the executed Assignment and PTO 1595 form.
- ☒ an Information Disclosure Statement and a copy of the ISR.
- ☒ a PTO/SB/08 A & B (modified) listing the ISR/IPER references.
- ☒ a copy of each reference cited in the ISR/IPER.
- ☒ a Preliminary Amendment.
- ☒ Notification Concerning Submission or Transmittal of Priority Document.

In addition to the documents submitted herewith, it is assumed that copies of the International Application, the International Search Report and cited references, the International Preliminary Examination Report, and any Articles 19 and 34 amendments as required by §371(c) will be supplied directly by the International Bureau, but if further copies are needed, the undersigned will undertake to provide them upon request.

It is expressly requested that the national stage of processing be commenced immediately in accordance with 35 U.S.C. § 371(f).

10/586990

IAP6 Rec'd PCT/PTO 21 JUL 2006

Sughrue

SUGHRUE MION, PLLC

Commissioner of Patents
National Stage of PCT/JP2005/000526
Attorney Docket No. Q96144

The Government filing fee is calculated as follows:

Total claims	8	-	20	=		x	\$50.00	=	\$0.00
Independent claims	1	-	3	=		x	\$200.0	=	\$0.00
							0		
Base Fee									\$300.00
Search Fee*									\$400.00
Examination Fee*									\$200.00
Excess Application Pages									\$500.00
TOTAL FILING FEE									\$1400.00
Recordation of Assignment									\$ 40.00
<u>TOTAL FEE</u>									<u>\$1440.00</u>

* The international search fee for all claims was not paid to the USPTO, as the ISA, but the ISR is being submitted herewith.

The Office is hereby directed and authorized to charge the statutory filing fee of \$1400.00 to Deposit Account No. 19-4880. You are also directed and authorized to charge or credit any difference or overpayment to Deposit Account No. 19-4880. The Commissioner is hereby authorized to charge any fees under 37 C.F.R. § 1.16, 1.17 and 1.492 which may be required during the entire pendency of the application to Deposit Account No. 19-4880. A duplicate copy of this transmittal letter is attached.

Priority is claimed from:

<u>Country</u>	<u>Application No</u>	<u>Filing Date</u>
Japan	2004-014033	January 22, 2004
Japan	2004-024111	January 30, 2004
Japan	2004-148741	May 19, 2004
Japan	2004-289967	October 1, 2004

Respectfully submitted,

Paul T. Miele Reg. 33,102
Darryl Mexic
Registration No. 23,063

SUGHRUE MION, PLLC
Telephone: (202) 293-7060
Facsimile: (202) 293-7860

WASHINGTON OFFICE

23373

CUSTOMER NUMBER

Date: July 21, 2006